| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|--|---|---------------------|---------|------------------|
| L4 | 10 | (valid or invalid) same ((configuration) near2 (data or information)) same (correct\$3) same database | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/02 12:37 |
| L5 | 1 | (authentic) same ((configuration) near2 (data or information)) same (correct\$3) same database | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/02 12:38 |
| L6 | 1 | (authentic) same ((configuration)) same (correct\$3) same database | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/02 12:42 |
| L10 | 48 | alert same invalid same configuration | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/02 13:18 |
| L11 | 0 | mobile adj2 subscriber adj2 database same configuration same (valid or invalid) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/02 12:49 |
| L12 | 2 | subscriber adj2 database same configuration same (valid or invalid) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/02 12:50 |
| L13 | 152 | configuration same (configuration near2 database) same (valid or invalid) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/02 12:51 |
| L14 | 1285 | 455/418-419.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2005/08/02 12:52 |

| L15 | 1 | 13 and 14 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/02 12:53 |
|-----|--------|--|---|----|----|------------------|
| L16 | 101495 | "455"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/02 12:53 |
| L17 | 6 | 13 and 16 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/02 13:14 |
| L18 | 0 | fix\$3 same ((phone or mobile) near3 configuration) same (valid or invalid) same (automatica\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/02 13:16 |
| L19 | 0 | (fix\$3 or correct\$3) same ((phone or mobile) near3 configuration) same (valid or invalid) same (automatica\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/02 13:16 |
| L20 | 98 | (fix\$3 or correct\$3) same (configuration) same (valid or invalid) same (automatica\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/02 13:16 |
| L21 | 5 | alert same invalid same configuration same (correct\$3 or fix\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/02 13:20 |
| L22 | 3 | 10 and 16 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/02 13:42 |

| L23 | 320 | (alert\$3 or alarm) same (invalid or valid) same configuration | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/02 13:49 |
|-----|--------|--|---|----|----|------------------|
| L24 | 1 | 23 and 14 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/02 13:45 |
| L25 | 14 | 23 and 16 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/02 13:46 |
| L26 | 510 | (alert\$3 or notif\$7) same (invalid or valid) same configuration | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/02 13:49 |
| L27 | 67 | (alert\$3 or notif\$7) same (invalid or valid) same (configuration adj2 (data or information)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/02 13:55 |
| L28 | 2 | "20030037040" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/02 14:25 |
| S1 | 102202 | (up\$1dat\$3 or up\$3grad\$3 or renew\$3) same (database or memory or storage) near6 (record or data or info or information) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/22 11:16 |
| S2 | 15635 | (up\$1dat\$3 or up\$3grad\$3 or renew\$3) same (database or memory or storage) near6 (record or data or info or information) same (service adj2 provider or network) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/22 11:17 |

| S3 | 242508 | (determin\$3 or analyz\$3) same (chang\$3 or modi\$4) same (record or data or info or information) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON - | 2005/07/22 11:20 |
|-----------|--------|---|---|----|---------|------------------|
| S4 | 205978 | (transmit\$4 or send\$3 or direct\$3) near6 (info record data configuration) same (server provider computer database) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/22 11:21 |
| S5 | 3252 | S2 and S3 and S4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/22 11:21 |
| S6 | 810 | 455/418.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/22 11:22 |
| S7 | 13 | S5 and S6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/22 11:22 |
| S8 | 13 | ("5062132" "5117501" "5745850" "5839067" "6026293" "6122523" "6167253" "6195547" "6247142" "6285869" "6321096" "6449479" "6587684").PN. OR ("6795703"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/22 12:47 |
| S9 | 16 | ("5564068" "5577103" "5579375" "5913165" "5915220" "5953653" "5978669" "6026291" "6067454" "6108540").PN. OR ("6449479"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/22 13:05 |
| S10 | 170 | 455/414.2.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF . | 2005/07/22 16:03 |
| S11 | 15635 | (up\$1dat\$3 or up\$3grad\$3 or renew\$3) same (database or memory or storage) near6 (record or data or info or information) same (service adj2 provider or network) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/22 14:07 |

| S12 | 242508 | (determin\$3 or analyz\$3) same (chang\$3 or modi\$4) same (record or data or info or information) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/22 13:05 |
|-----|--------|--|---|----|-----|------------------|
| S13 | 205978 | (transmit\$4 or send\$3 or direct\$3) near6 (info record data configuration) same (server provider computer database) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/22 13:05 |
| S14 | 3252 | S11 and S12 and S13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/22 13:05 |
| S15 | 8 | S14 and S10 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/22 13:49 |
| S16 | 79501 | "455"/\$.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/22 13:49 |
| S17 | 229 | S16 and S14 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/22 13:49 |
| S18 | 810 | 455/418.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/22 13:50 |
| S19 | 209 | S17 not S18 not S10 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/22 14:07 |
| S20 | 17053 | (up\$1dat\$3 or up\$3grad\$3 or renew\$3) same (configuration configuring setting) same (info or data or record or profile) same (server database or memory or storage or stor\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/22 14:11 |
| S21 | 2719 | S20 and (configuration or settings) same ((mobile subscriber user wireless communication cell cellular) adj2 (phone telephone device apparatus unit station)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/22 14:13 |

| S22 | 101269 | "455"/\$.ccls. | US-PGPUB; USPAT; | OR | ON | 2005/07/22 14:13 |
|-----|--------|--|---|----|------|------------------|
| | | | USOCR; EPO; JPO; DERWENT; IBM_TDB | | | |
| S23 | 404 | S21 and S22 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/22 14:13 |
| S24 | 28 | S23 and S18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/22 15:17 |
| S25 | 9 | S21 and S10 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/22 15:18 |
| S26 | 677 | 455/419.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/22 15:19 |
| S27 | 33 | S26 and S21 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/22 15:19 |
| S28 | 170 | 455/414.2.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/01 13:37 |
| S29 | 2479 | ((configuration or configur\$3 or setting) same (upgrad\$3 or updat\$3)).ab. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/22 15:36 |
| S30 | 2 | S29 and S28 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/22 15:36 |
| S31 | 17 | S29 and S18 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/22 15:40 |
| S32 | 16 | S26 and S29 | US-PGPUB; USPAT; USOCR | OR | ON . | 2005/07/22 15:41 |

| S33 | 6 | S28 and S18 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/22 15:43 |
|-----|---------|--|------------------------------|------|-----|------------------|
| S34 | 119 | S29 and S16 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/22 16:03 |
| S35 | 170 | 455/414.2.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/22 16:05 |
| S36 | 170 | 455/414.2.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/01 13:30 |
| S37 | 4257081 | @ad<="20031112" | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/01 13:30 |
| S38 | 117463 | configur\$4 and updat\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/01 13:31 |
| S39 | 1405 | 455/414.1.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/01 13:31 |
| S40 | 308 | S37 and S38 and S39 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/01 13:31 |
| S41 | 172 | 455/414.2.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/01 13:38 |
| S42 | 64 | S38 and S41 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/01 13:38 |
| S43 | 2 | ("6463289" "6658646").PN. OR ("6909890").URPN. | US-PGPUB; USPAT; USOCR | OR ' | OFF | 2005/08/01 15:28 |
| S44 | 2004 | (configuration adj2 (data information parameter)) same (valid\$5) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/01 15:35 |
| S45 | 116 | S44 same (correct\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/01 15:32 |
| S46 | 79677 | "455"/\$.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/01 15:33 |
| S47 | 5 | S45 and S46 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/01 15:34 |
| S48 | 2179 | (configuration adj2 (data information parameter)) same (valid\$5 or invalid) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/01 15:35 |

| S49 | 116 | S48 and S45 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/01 15:36 |
|-----|--------|--|---|----|----|------------------|
| S50 | 5 | S48 and S47 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/01 15:43 |
| S54 | 2 | "20040116109" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/02 09:10 |
| S55 | 0 | S54 and valid | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/02 09:10 |
| S56 | 2725 | (valid or invalid) same ((configuration or setting) near2 (data or information)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/02 09:41 |
| S57 | 189 | S56 same (correct\$3 arrang\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/02 09:13 |
| S58 | 823 | 455/418.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/02 09:13 |
| S59 | 1 | S57 and S58 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/02 09:14 |
| S60 | 101495 | "455"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/02 09:14 |

| S61 | 6 | S57 and S60 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/02 09:14 |
|-----|------|---|---|------|----|------------------|
| S62 | 167 | (valid or invalid) same ((configuration or setting) near2 (data or information)) same (correct\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/02 11:33 |
| S63 | 9 | ((valid or invalid) same ((configuration or setting) near2 (data or information)) same (correct\$3)).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/02 09:18 |
| S64 | 5607 | (valid or invalid) same ((configuration or setting)) same (correct\$3 chang\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/02 09:42 |
| S65 | 5 | S64 and S58 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/02 09:43 |
| S66 | 158 | S64 and S60 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2005/08/02 09:43 |